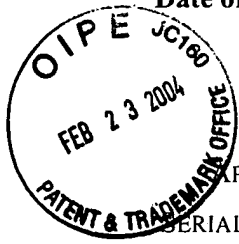


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Attorney Docket No. 23135-502



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Conrad, *et al.*  
SERIAL NUMBER : 09/490,700 EXAMINER : Misook Yu, Ph.D.  
FILING DATE : January 24, 2000 ART UNIT : 1642  
FOR : METHODS FOR DIAGNOSIS AND THERAPY OF AUTOIMMUNE DISEASE, SUCH AS  
INSULIN DEPENDENT DIABETES MELLITUS, INVOLVING RETROVIRAL  
SUPERANTIGENS

MAIL STOP NON-FEE AMENDMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

February 23, 2004  
Boston, Massachusetts

MAR 01 2004

AMENDMENT AND RESPONSE

This paper is in response to the non-final Office Action mailed November 21, 2003 in the above-identified application. With no extension of time, these documents are due on or before Monday, February 23, 2004 (February 21, 2004 being a Saturday). Accordingly, Applicants believe no fees are due in connection with this timely filing. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 23135-502.

Please amend the above-identified application as follows:

**Amendments to the Drawings** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.

**Amendments to the Drawings**

Please replace the originally filed drawings, Figures 1A-9, with the twenty-five (25) sheets of formal drawings (Figures 1A-9) attached hereto.